

For Research Use Only

# PCDHB12 Polyclonal antibody

Catalog Number: 14020-1-AP



## Basic Information

|                                                                                                                          |                                              |                                                              |
|--------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------------------------------------|
| <b>Catalog Number:</b><br>14020-1-AP                                                                                     | <b>GenBank Accession Number:</b><br>BC045637 | <b>Purification Method:</b><br>Antigen affinity purification |
| <b>Size:</b><br>150ul , Concentration: 600 µg/ml by Nanodrop and 320 µg/ml by Bradford method using BSA as the standard; | <b>GeneID (NCBI):</b><br>56124               | <b>Recommended Dilutions:</b><br>WB 1:500-1:1000             |
| <b>Source:</b><br>Rabbit                                                                                                 | <b>Full Name:</b><br>protocadherin beta 12   |                                                              |
| <b>Isotype:</b><br>IgG                                                                                                   | <b>Calculated MW:</b><br>87 kDa              |                                                              |
| <b>Immunogen Catalog Number:</b><br>AG5135                                                                               | <b>Observed MW:</b><br>87 kDa                |                                                              |

## Applications

|                                             |                                                       |
|---------------------------------------------|-------------------------------------------------------|
| <b>Tested Applications:</b><br>WB,ELISA     | <b>Positive Controls:</b><br>WB : mouse brain tissue, |
| <b>Species Specificity:</b><br>human, mouse |                                                       |

## Background Information

### Storage

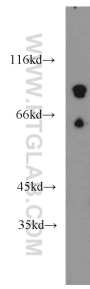
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

For technical support and original validation data for this product please contact:  
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)      E: proteintech@ptglab.com  
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



mouse brain tissue were subjected to SDS PAGE followed by western blot with 14020-1-AP (PCDHB12 antibody) at dilution of 1:800 incubated at room temperature for 1.5 hours.